

Comparisons of Job Characteristics

Focus Occupation: Photographic Process Workers (51-9131)

Associated Occupation: Photographic Processing Machine Operators (51-9132)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

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<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Photographic Process Workers (51-9131)

Associated Occupation: Photographic Processing Machine Operators (51-9132)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Customer and Personal Service	11.3	14.9	12.2	<	Expanded education and/or training may be required
Production and Processing	6.0	11.2	9.7	<	Expanded education and/or training may be required
Chemistry	4.8	8.1	9.2	>	Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 81

Focus Occupation: Photographic Process Workers (51-9131)

Associated Occupation: Photographic Processing Machine Operators (51-9132)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation Monitoring	6.6	10.7	8.6	<	A higher skill level may be required
Quality Control Analysis	5.9	8.2	8.3	0	Current skill level may be sufficient
Equipment Maintenance	3.5	5.9	6.4	0	Current skill level may be sufficient
Equipment Selection	3.3	5.5	7.2	>	Skill level is likely sufficient
Repairing	3.4	5.1	5.9	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 85

Focus Occupation: Photographic Process Workers (51-9131)
Associated Occupation: Photographic Processing Machine Operators (51-9132)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Oral Comprehension	12.5	10.8	9.5	<	Some improvement in abilities may be required
Near Vision	11.1	10.2	12.6	>	Current ability level is likely sufficient
Oral Expression	12.4	9.7	8.8	<	Some improvement in abilities may be required
Written Comprehension	11.0	9.7	9.5	0	Current ability level may be sufficient
Control Precision	6.6	9.1	9.5	0	Current ability level may be sufficient
Visual Color Discrimination	6.4	7.6	13.6	>>	Current ability level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 98

Focus Occupation: Photographic Process Workers (51-9131)
Associated Occupation: Photographic Processing Machine Operators (51-9132)

Work Activities	Exclusivity of Activity
Develop film or other photographic medium	87
Examine products or work to verify conformance to specifications	15
Load or unload material or workpiece into machinery	34
Measure, weigh, or count products or materials	17
Mix paint, ingredients, or chemicals, according to specifications	35
Mix photographic chemicals	95
Operate cameras	74
Operate graphic reproduction equipment	85
Process photographic prints	85
Read work order, instructions, formulas, or processing charts	9
Understand technical operating, service or repair manuals	6
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: n/a

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Tools and Technologies	Exclusivity
Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.